

LINKING ATUS PUBLIC USE FILES

To produce most estimates, users need to link ATUS files. All of the public use files contain the variable TUCASEID, which is the ATUS case identification number. Each household has a unique TUCASEID value. Two other variables that can be used for linking in conjunction with TUCASEID are TULINENO, the line number of each person in the household, and TUACTIONITY_N, the number of each activity.

File	Linking Variables
<i>Basic ATUS data files</i>	
Respondent file	TUCASEID TULINENO (always equal to 1 on the Respondent file)
Roster file	TUCASEID TULINENO
Activity file	TUCASEID TUACTIONITY_N
Who file	TUCASEID TUACTIONITY_N TULINENO
ATUS-CPS file	TUCASEID TULINENO
Activity summary file	TUCASEID
<i>Additional ATUS data files</i>	
Case History file	TUCASEID
Call History file	TUCASEID
Trips file	TUCASEID
Replicate weights file	TUCASEID

Linking ATUS public use files to the last CPS interview

The ATUS public use files can be linked to the CPS public use files using information on the ATUS-CPS file. Cases on the ATUS-CPS file can be linked to their last CPS interview. Because the last CPS interview occurs 2 to 5 months before the ATUS interview, CPS public use files from August 2003 to October 2004 link to the 2004 ATUS-CPS file.

There was a change in the format of CPS public use files in May 2004, so two methods are required to link the ATUS-CPS file to the last CPS interview. Because of this format change, must use two different sets of linking variables, one for cases whose last CPS interview occurred before May 2004 and one for cases whose last CPS interview occurred during or after May 2004. The fields HRMONTH and HRYEAR4 identify when the last CPS interview occurred.

Use the following variables to link to cases whose last CPS interview occurred before May 2004; these can be identified by isolating those cases that have [(HRYEAR4 ≤ 2003) OR (HRYEAR4 = 2004 and HRMONTH < 5)].

File	Linking Variables
ATUS-CPS file	HRHHID PULINENO HRMONTH HRYEAR4 HRSERSUF
Last CPS interview (MIS-8)	HRHHID PULINENO HRMONTH HRYEAR4 HRSERSUF

Use the following variables to link to cases whose last CPS interview occurred during or after May 2004; these can be identified by isolating those cases that have [(HRYEAR > 2004) OR (HRYEAR4 = 2004 and HRMONTH ≥ 5)].

File	Linking Variables
ATUS-CPS file	HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2
Last CPS interview (MIS-8)	HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2

CPS public use files can be downloaded from the CPS Web site at www.bls.census.gov/cps/datamain.htm.



Combining multiple years of ATUS data

Researchers planning to combine multiple years of ATUS microdata must be aware of changes to ATUS survey methods from 2003 to 2006. This page includes links to resources that will assist researchers when determining how to create multi-year ATUS data sets and provides guidance about which population weighting variables are comparable between years.

Overview of changes to the ATUS survey methods

- [Changes between the 2003 to 2006 Data Files \(PDF\)](#)

Changes to the ATUS Coding Lexicons

- [Differences between the ATUS 2003 to 2006 Coding Lexicons \(PDF\)](#)
- [Method for combining activity codes that changed from 2003 to 2006 \(PDF\)](#)

Changes to the ATUS weighting method

The method used to generate statistical weights (the variable TUFINLWGT) on the ATUS files changed each year from 2003 to 2006. Thus, researchers who create multi-year data sets should not use the weighting variable TUFINLWGT for all years.

Users who combine multiple years of ATUS data must use weights that were generated using comparable methods. Coinciding with the release of the 2006 ATUS data, the variable TU06FWGT was added to the 2003 to 2005 Respondent and Activity Summary files. TU06FWGT is a weighting variable that was generated using the 2006 weighting method. Users who combine ATUS data for the years 2003 to 2006 should use the variable TU06FWGT to weight the 2003 to 2005 data and the variable TUFINLWGT to weight the 2006 data.

The variables TU04FWGT (on the 2003 files) and TUFINLWGT on the 2004 and 2005 files also were generated using comparable weighting methods. Researchers who combine the 2003 to 2005 data files can use this combination of weighting variables or the variable TU06FWGT for all years.

For more information about ATUS populations weights, why researchers should use them, and details about how the ATUS weighting method changed from 2003 to 2006, please see the [ATUS User's Guide \(PDF\)](#).

Changes between 2003 - 2006 Data Files:

American Time Use Survey (ATUS)

June 2007

Changes between 2003 - 2006 ATUS Data Files

Changes to survey design, sampling, weighting, variable definitions, imputation, and other methodology can have serious implications for interpretation of results. The purpose of this document is to detail any such changes made between the 2003, 2004, 2005, and 2006 data files.

1. Sample Reduction

2004: Beginning with sample introduced in December 2003, the monthly sample was reduced from its 2003 level by 35 percent. Because of this, there were fewer completed interviews: there were 13,973 in 2004 compared to 20,720 in 2003. Since the sample reduction was introduced in December 2003, the first few months in 2004 have a greater number of completed interviews than later months.

2005: There was no sample reduction between 2004 and 2005, but 2004 had a greater number of completed interviews in the first few months of 2004 than in 2005 because of the sample reduction introduced in December 2003. The 2005 completed interviews are more evenly distributed across months.

2006: There was no sample reduction between 2005 and 2006.

For more information, see the User's Guide (www.bls.gov/tus/atususersguide.pdf).

2. Questionnaire Changes

2004: Minor changes to survey questions were introduced in ATUS in October 2003. More detailed secondary childcare questions were asked, involving questions about own household children, own non-household children, and non-own household children. Also, a new question about eating was introduced. Respondents who did not report about eating on their diary day are asked, "Did you do any eating or drinking yesterday as your main activity?"

For more information, see the Questionnaire (www.bls.gov/tus/tuquestionnaire.pdf).

3. Weighting Changes

The method used to generate statistical weights (the variable TUFINLWGT) on the ATUS files changed each year from 2003 to 2006. Thus, researchers who create multi-year data sets should not use the weighting variable TUFINLWGT for all years.

Users who combine multiple years of ATUS data must use weights that were generated using comparable methods. Coinciding with the release of the 2006 ATUS data, the variable TU06FWGT was added to the 2003 to 2005 Respondent and Activity Summary files. TU06FWGT is a weighting variable that was generated using the 2006 weighting method. Users who combine ATUS data for the years 2003 to 2006 should use the variable TU06FWGT to weight the 2003 to 2005 data and the variable TUFINLWGT to weight the 2006 data.

The variables TU04FWGT (on the 2003 files) and TUFINLWGT on the 2004 and 2005 files also were generated using comparable weighting methods. Researchers who combine the 2003 to 2005 data files can use this combination of weighting variables or the variable TU06FWGT for all years.

For more information, see the User's Guide (www.bls.gov/tus/atususersguide.pdf).

4. Public Use ATUS Files

Public use ATUS files are released every year. The following table lists the availability of files by year.

	2003	2004	2005	2006
Basic ATUS data files				
Respondent file	x	x	x	x
Roster file	x	x	x	x
Activity file	x	x	x	x
Who file	x	x	x	x
ATUS-CPS file	x	x	x	x
Activity Summary file	x	x	x	x
Additional ATUS data files				
Case History file	x	x	x	x
Call History file		x	x	x
Trips file			x	x
Replicate Weights file	x	x	x	x

5. ATUS Coding Lexicon Changes

2004: There are minor differences between the 2003 and 2004 Coding Lexicons. Some activity codes were added and others deleted.

2005: The first-tier code for travel was changed from TUTIER1CODE = 17 to TUTIER1CODE = 18. There were also some minor differences between 2004 and 2005 Coding Lexicons.

2006: There are minor differences between the 2005 and 2006 Coding Lexicons.

For more information, see www.bls.gov/tus/lexicons.htm.

6. Linking ATUS to CPS

2003: Linking directions are available in the 2003 ATUS-CPS data dictionary (www.bls.gov/tus/atuscpscodebook.pdf).

2004: Because of May 2004 changes to the CPS public use file format, the method used to link ATUS files to CPS files is different for those cases whose final CPS interview occurred after May 2004. For additional details, see the 2004 ATUS-CPS data dictionary (www.bls.gov/tus/atuscpscodebk04.pdf).

2005: Linking directions are available in the 2005 ATUS-CPS data dictionary (www.bls.gov/tus/atuscpscodebk05.pdf).

2006: Linking directions are available in the 2006 ATUS-CPS data dictionary (www.bls.gov/tus/atuscpscodebk06.pdf).

More detailed information about how to link CPS files to ATUS is available upon request (submit the form at data.bls.gov/cgi-bin/forms/tus?/tus/home.htm).

7. Case and Call Outcome Codes

In April 2005, ATUS migrated to the Census Bureau's new standardized computer system for managing telephone interviews. The outcome codes and the outcome assignment methodology are slightly different between the old and new systems. Thus, 2003 and 2004 case and call outcome codes are different from those used in 2005 and 2006.

For more information, see the 2005 Survey Methodology data dictionary: www.bls.gov/tus/atussmcodebk05.pdf.

8. Variable changes

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
Respondent file					
TREMODR	Respondent to ATUS Eating and Health module	Not on file	Not on file	Not on file	On file
TRNUMHOU	Number of people living in respondent's household	Not on file	Not on file	On file	On file
TRTCC	Total time spent during diary day providing secondary childcare for household and own non-household children under 13 2003 and 2004: TRTCC = sum of all TRTCC_LN for all of the respondent's activities. TRTCC is slightly different due to changes in TRTCC_LN.	On file	Altered	On file	On file
TRTCCTOT	Total time spent during diary day providing secondary childcare for all children under 13 2003 and 2004: TRTCCTOT = sum of max (TRTCC_LN, TRTCOC_LN) for all of the respondent's activities. TRTCCTOT is slightly different due to changes in TRTCC_LN and TRTCOC_LN.	On file	Altered	On file	On file
TRTCOC	Total time spent during diary day providing secondary childcare for non-own non-household children under 13 2003 and 2004: TRTCOC = sum of all TRTCOC_LN for all of the respondent's activities. TRTCOC is slightly different due to changes in TRTCOC_LN.	On file	Altered	On file	On file
TRTFAMILY	Total amount of time spent with family members 2003: excludes own non-household children 2004: includes own non-household children	On file	Altered	On file	On file
TRTHH	Total time spent during diary day providing secondary childcare for household children under 13	Not on file	On file	On file	On file
TRTNOHH	Total time spent during diary day providing secondary childcare for non-own household children under 13	Not on file	On file	On file	On file
TRTO	Total time spent during diary day providing secondary childcare for own children under 13	Not on file	On file	On file	On file
TRTOHH	Total time spent during diary day providing secondary childcare for own household children under 13	Not on file	On file	On file	On file
TRTONHH	Total time spent during diary day providing secondary childcare for own non-household children under 13	Not on file	On file	On file	On file
TUBNCHWGT	ATUS Benchmark weight	On file	Not on file	Not on file	Not on file
TUCC5_CK	Reason respondent did not report secondary childcare activities for own household children	Not on file	Not on file	On file	On file
TUCC5B_CK	Reason respondent did not report secondary childcare activities for non-own household children	Not on file	Not on file	On file	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
TUIO1MFG	Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else? 2003 and 2004: defined only for respondents whose industry information was updated in the ATUS interview 2005: defined for respondents whose industry information was updated in the ATUS interview; populated with CPS values of PUIO1MFG for respondents whose industry information was not updated in the ATUS interview	On file	On file	Altered	On file
TXTCCTOT	TRTCCTOT_LN and TRTCCTOT: allocation flag	Not on file	On file	On file	On file
TXTHH	TRTHH_LN and TRTHH: allocation flag	Not on file	On file	On file	On file
TXTNOHH	TRTNOHH_LN and TRTNOHH: allocation flag	Not on file	On file	On file	On file
TXTO	TRTO_LN and TRTO: allocation flag	Not on file	On file	On file	On file
TXTOHH	TRTOHH_LN and TRTOHH: allocation flag	Not on file	On file	On file	On file
TXTONHH	TRTONHH_LN and TRTONHH: allocation flag	Not on file	On file	On file	On file
Roster file					
TEAGE	Age 2003 and 2004: topcode (maximum value) of 80 2005: topcode (maximum value) of 85	On file	On file	Altered	On file
TURRP	Relationship to respondent (unedited version of TERRP)	On file	On file	Not on file	Not on file
Activity File					
TEWHERE	Where were you during the activity? 2004: Three additional valid values for TEWHERE were added in October 2004	On file	Altered	On file	On file
TR_03CC57	Was at least one of your household or own non-household children under 13 in your care during this activity? 2004: replaced by TUCC5, TUCC5B, and TUCC7	On file	Not on file	Not on file	Not on file
TRTCC_LN	Total time spent during activity providing secondary childcare for household and own non-household children under 13 2003: If an activity has TR_03CC57 = 1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, or 170301, then TRTCC_LN = TUACTIONDUR24. If the information is incomplete, TRTCC_LN is imputed; imputations are based on the amount of time the respondent spent with household or own non-household children. 2004 and 2005: TRTCC_LN = max (TRTOHH_LN, TRTNOHH_LN, TRTONHH_LN) TRTCC_LN is slightly different due to small conceptual differences between the 2003 and 2004 methods.	On file	Altered	On file	On file
TRTCCTOT_LN	Total time spent during activity providing secondary childcare for all children under 13	Not on file	On file	On file	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
TRTCOC_LN	<p>2003: If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0401xx, 0402xx, 0403xx, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed; imputations are based on the amount of time the respondent spent with non-own non-household children.</p> <p>2004: If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 170301, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed based on the amount of time the respondent spent with non-own non-household children. TRTCOC_LN is slightly different in 2003 and 2004 due to small conceptual differences.</p> <p>2005: If an activity has TUCC8=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 180301, 180302, 180303, 180401, 180402, or 180403, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC8 is 0 for all activities or is -2 or -3 for any activity), TRTCOC_LN is imputed based on the amount of time the respondent spent with non-own non-household children. The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</p>	On file	Altered	Altered	On file
TRTHH_LN	Total time spent during activity providing secondary childcare for household children under 13	Not on file	On file	On file	On file
TRTNOHH_LN	Total time spent during activity providing secondary childcare for non-own household children under 13	Not on file	On file	Altered	On file
TRTO_LN	Total time spent during activity providing secondary childcare for own children under 13	Not on file	On file	On file	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
TRTOHH_LN	<p>Total time spent during activity providing secondary childcare for own household children under 13</p> <p>2004: If an activity has TUCC5=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, or 170301, then TRTOHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC5 is 0 for all activities or is -2 or -3 for any activity), TRTOHH_LN is imputed; imputations are based on the amount of time the respondent spent with own household children under 13.</p> <p>2005: If an activity has TUCC5=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 180301, 180302, or 180303, then TRTOHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC5 is 0 for all activities or is -2 or -3 for any activity), TRTOHH_LN is imputed; imputations are based on the amount of time the respondent spent with own household children under 13. The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</p>	Not on file	On file	Altered	On file
TRTONHH_LN	<p>Total time spent during activity providing secondary childcare for own non-household children under 13</p> <p>2004: If an activity has TUCC7=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 170301, or 170401, then TRTCOC_LN = TUACTIONDUR24. If the information is incomplete (TUCC7 is 0 for all activities or is -2 or -3 for any activity), TRTONHH_LN is imputed; imputations are based on the amount of time the respondent spent with non-own non-household children.</p> <p>2005: If an activity has TUCC7=1 and the activity code ≠ 0101xx, 0301xx, 0302xx, 0303xx, 0401xx, 0402xx, 0403xx, 180301, 180302, 180303, 180401, 180402, or 180403, then TRTONHH_LN = TUACTIONDUR24. If the information is incomplete (TUCC7 is 0 for all activities or is -2 or -3 for any activity), TRTONHH_LN is imputed; imputations are based on the amount of time the respondent spent with own non-household children under 13. The 2005 changes reflect changes to the Coding Lexicon and not to conceptual changes in the definition of secondary childcare.</p>	Not on file	On file	Altered	On file
TUCC5	<p>Was at least one of your own household children under 13 in your care during this activity?</p> <p>2004: replaced TR_03CC57</p>	Not on file	On file	On file	On file
TUCC5B	<p>Was at least one of your non-own household children under 13 in your care during this activity?</p> <p>2004: replaced TR_03CC57</p>	Not on file	On file	On file	
TUCC7	<p>Was at least one of your own non-household children under 13 in your care during this activity?</p> <p>2004: replaced TR_03CC57</p>	Not on file	On file	On file	

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
TUTIER1CODE	Lexicon Tier 1: 1 st and 2 nd digits of 6-digit activity code 2005: valid value for “Traveling” changed from “17” to “18”	On file	On file	Altered	On file
TUTIER2CODE	Lexicon Tier 2: 3 rd and 4 th digits of 6-digit activity code 2005: valid value for “Security procedures related to traveling” changed from “17” to “18”	On file	On file	Altered	On file
TUTIER3CODE	Lexicon Tier 3: 4 th and 5 th digits of 6-digit activity code 2004 and 2005: some valid values were changed	On file	Altered	Altered	On file
ATUS-CPS file					
GEMETSTA	Metropolitan/non-metropolitan status (1990 standards) Not comparable to GTMETSTA 2004: replaced by GTMETSTA This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of GEMETSTA.	On file	Part missing	Not on file	Not on file
GTMETSTA	Metropolitan/non-metropolitan status (2000 standards) Not comparable to GEMETSTA 2004: replaced GEMETSTA This variable was introduced in 2004 May CPS. Therefore, cases with [HRYEAR4 = 2003 OR (HRMONTH < 5 AND HRYEAR4 = 2004)] will have missing values of GTMETSTA.	Not on file	Part missing	On file	On file
HETENURE	Edited: are your quarters owned, rented, or occupied without payment of cash rent?	Not on file	Not on file	On file	On file
HRHHID2	Household identifier part 2 2004: Replaced HRSAMPLE, HRSERSUF, and HUHNUM This variable was introduced in 2004 May CPS. Therefore, cases with [HRYEAR4 = 2003 OR (HRMONTH < 5 AND HRYEAR4 = 2004)] will have missing values of HRHHID2.	Not on file	Part missing	On file	On file
HRSAMPLE	Sample ID 2004: Replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HRSAMPLE.	On file	Part missing	Not on file	Not on file
HRSERSUF	Serial suffix (identifies extra units) 2004: Replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HRSERSUF.	On file	Part missing	Not on file	Not on file
HUFAMINC	Family income 2003 and 2004: new values of 15 and 16 added Values of 15 and 16 were introduced in 2003 October CPS. Therefore, these values may appear on records with [HRYEAR4 > 2003 OR (HRYEAR4 = 2003 AND HRMONTH > 9)].	New valid values added mid-year	New valid values added mid-year	On file	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
HUHHNUM	Household number 2004: replaced by HRHHID2 This variable was discontinued in 2004 May CPS. Therefore, cases with [HRMONTH > 4 AND HRYEAR4 = 2004] will have missing values of HUHHNUM.	On file	Part missing	Not on file	Not on file
HURHHSCRN	Someone in household was evacuated in August 2005 (possibly temporarily) due to Hurricane Katrina 2006: This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of HURHHSCRN.	Not on file	Not on file	Not on file	Part missing
HWHHWGT	CPS Household weight	On file	On file	On file	Not on file
HXTENURE	HETENURE: allocation flag	Not on file	Not on file	On file	On file
PEAFEVER	Edited: did you ever serve on active duty in the U.S. Armed Forces? 2005: replaced PUAFEVER This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFEVER.	Not on file	Not on file	Part missing	On file
PEAFWHEN	Edited: when did you serve in the Armed Forces? 2005: replaced by PEAFWHN1 – PEAFWHN4 This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PEAFWHEN.	On file	On file	Part missing	Not on file
PEAFWHN1	Edited: when did you serve in the Armed Forces? (first period) 2005: replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN1.	Not on file	Not on file	Part missing	On file
PEAFWHN2	Edited: when did you serve in the Armed Forces? (second period) 2005: replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN2.	Not on file	Not on file	Part missing	On file
PEAFWHN3	Edited: when did you serve in the Armed Forces? (third period) 2005: replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN3.	Not on file	Not on file	Part missing	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
PEAFWHN4	Edited: when did you serve in the Armed Forces? (fourth period) 2005: replaced PEAFWHEN This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PEAFWHN4.	Not on file	Not on file	Part missing	On file
PRINUYER	Immigrant's year of entry into the US 2004: new value of 18 added Values of 18 were introduced in 2004 January CPS. Therefore, values of 18 may appear on cases with [HRYEAR4 > 2003]. 2006: new value of 19 added Values of 19 were introduced in 2006 January CPS. Therefore, values of 19 may appear on cases with [HRYEAR4 > 2005].	On file	New valid value added mid- year	On file	New valid value added mid- year
PROLDRRP	Recode from new to old RRP (relationship to reference person) codes	On file	On file	On file	Not on file
PRTAGE	Age 2004: topcode (maximum value) increased to 85 Values of 85 were introduced in 2004 May CPS. Therefore, values of 85 may appear on cases with [HRYEAR4 > 2004 OR (HRYEAR4 = 2004 AND HRMONTH > 4)].	On file	Altered	On file	On file
PUAFEVER	Did you ever serve on active duty in the U.S. Armed Forces? 2005: replaced by PUAFEVER This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PUAFEVER.	On file	On file	Part missing	Not on file
PURKAT1	Individual was evacuated in August (possibly temporarily) due to Hurricane Katrina 2006: This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of PURKAT1.	Not on file	Not on file	Not on file	Part missing
PURKAT2	Prior residence of Hurricane Katrina evacuee 2006: This variable was introduced in 2005 November CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH < 11] will have missing values of PURKAT2.	Not on file	Not on file	Not on file	Part missing
PWCOMPWGT	CPS composite weight	On file	On file	On file	Not on file
PWFMWGT	CPS family weight	On file	On file	On file	Not on file
PWLGWGT	CPS longitudinal weight	On file	On file	On file	Not on file
PWORWGT	CPS outgoing rotation weight	On file	On file	On file	Not on file
PWSSWGT	CPS second stage weight	On file	On file	On file	Not on file
PWVETWGT	CPS veteran weight	On file	On file	On file	Not on file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
PXAFEVER	PEAFEVER: allocation flag 2005: This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PXAFEVER.	Not on file	Not on file	Part missing	On file
PXAFWHEN	PEAFWHEN: allocation flag 2005: This variable was discontinued in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2005 AND HRMONTH > 7] will have missing values of PXAFWHEN.	On file	On file	Part missing	Not on file
PXAFWHN1	PEAFWHN1: allocation flag 2005: This variable was introduced in 2005 August CPS. Therefore, cases with [HRYEAR4 = 2004 OR (HRYEAR4 = 2005 AND HRMONTH < 8)] will have missing values of PXAFWHN1.	Not on file	Not on file	Part missing	On file
PTDTRACE	Race 2003: New race and ethnicity definitions were introduced in 2003 January CPS. PTDTRACE is missing for household members of those selected to be interviewed for ATUS when [HRYEAR4 = 2002].	Part missing	On file	On file	On file
PXRACE1	PTDTRACE: allocation flag 2003: This variable was introduced in 2003 January CPS. Therefore, cases with [HRYEAR4 = 2002] will have missing values of PXRACE1.	Part missing	On file	On file	On file
TRATUSR	ATUS respondent	Not on file	Not on file	Not on file	On file
TXNEWRACE	PTDTRACE: ATUS imputation flag 2003: New race and ethnicity definitions were introduced in 2003 January CPS. TXNEWRACE indicates imputation of PTDTRACE only for those selected to be interviewed for ATUS when [HRYEAR4 = 2002].	On file	Not on file	Not on file	Not on file
Case History file					
TR1INTST	Interview status 1 2005: replaced TUINTSTAT1	Not on file	Not on file	On file	On file
TR2INTST	Interview status 2 2005: replaced TUINTSTAT2	Not on file	Not on file	On file	On file
TRFNLOUT	Final outcome code 2005: replaced TUFINALCODE	Not on file	Not on file	On file	On file
TUAVGDUR	Average duration of reported activities 2003 and 2004: defined only for complete interviews (TUFINALCODE = 001 or 002) 2005: defined for complete interviews and for cases removed for data quality concerns (TRFNLOUT = 001.001, 002.001, 230.001, 231.001, 232.001, and 233.001)	On file	On file	Altered	On file
TUFINALCODE	Final outcome code 2005: replaced by TRFNLOUT	On file	On file	Not on file	Not on file
TUINCENT	Incentive/non-incentive case	Not on file	Not on file	On file	On file
TUINTID	Unique anonymous interviewer ID	On file	On file	Part missing	On file
TUINTRODATE	Day of month in which the case was introduced (panel day)	Not on file	Not on file	On file	On file

Changes to Variables, 2003 – 2006					
Variable		2003	2004	2005	2006
TUINTROPANMONTH	Month in which the case was introduced (panel month)	Not on file	Not on file	On file	On file
TUINTROPANYEAR	Year in which the case was introduced (panel year)	Not on file	Not on file	On file	On file
TUINTSTAT1	Interview status1 2003: TUFINALCODE = 19 is classified as TUINTSTAT1 = 2 (eligible non-interview) 2004: TUFINALCODE = 19 is classified as TUINTSTAT1 = 3 (not eligible) 2005: replaced by TR1INTST	On file	Altered	Not on file	Not on file
TUINTSTAT2	Interview status 2 2003: TUFINALCODE = 19 is classified as TUINTSTAT2 = 5 (other) 2004: TUFINALCODE = 19 is classified as TUINTSTAT2 = 6 (not eligible) 2005: replaced by TR2INTST	On file	Altered	Not on file	Not on file
TULNGSKL	Household identified as needing interviewer with foreign language	Not on file	Not on file	Not on file	On file
TUTOTACTNO	Total number of activities reported 2003 and 2004: defined only for complete interviews (TUFINALCODE = 001 or 002) 2005: defined for complete interviews and for cases removed for data quality concerns (TRFNLOUT = 001.001, 002.001, 230.001, 231.001, 232.001, and 233.001)	On file	On file	Altered	On file
Call History File					
TRFNLCLL	Final call outcome 2005: replaced TUOUTCOMECODE	No 2003 file	Not on file	On file	On file
TUATMWEEK	Which week (out of 8) call was made	No 2003 file	Not on file	Not on file	On file
TUOUTCOMECODE	Call outcome code 2005: replaced by TRFNLCLL	No 2003 file	On file	Not on file	Not on file

**Changes made to the American Time Use Survey activity lexicon
from 2003 to 2006**

U.S. Bureau of Labor Statistics, June 2007

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Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
01 Personal Care	
010201: Using the bathroom	010401: Using the bathroom [moved to 010201]
010301: Exercising or therapy for medical reasons	
02 Household Activities	
020104: Putting away Christmas decorations	
020104: Putting away holiday items	
020201: Baking Christmas cookies	
020201: Making a gingerbread house	
020301: Taking down indoor decorations	
020301: Decorating the Christmas tree	
020301: Carving jack-o-lanterns	
020301: Setting up a manger (inside)	
020301: Hanging Christmas stockings	
020301: Putting up Christmas decorations (inside)	
020301: Setting up menorah candles (inside)	
020301: Putting up Christmas lights (inside)	
020402: Putting up Christmas lights (outside)	
020402: Putting up Christmas decorations (outside)	
020701: Installing a trailer hitch	
020701: Hooking up trailer to car/truck	
020701: Cleaning camper/RV	
020701: Winterizing boat	
020701: Washing/waxing cars or other vehicles	020701: Washing/waxing vehicles [re-worded example]
020801: Setting up toy train track	
020801: Setting up doll house	
020801: Installing heating or A/C equipment	
020902: Unwrapping/opening packages	
020902: Sorting books	
020902: Filling a Christmas stocking	
020902: Sorting household items	
020902: Filling an Easter basket	
020902: Packing recreational vehicle for trip	

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
020902: Opening presents/gifts (alone)	
020903: Addressing holiday cards	
020903: Writing Christmas cards	
020903: Writing Valentines	
03 Caring for and Helping Household (HH) Members	
030101: Helping HH child get dressed	
030101: Helping HH child brush teeth	
030101: Helping HH child bathe	
030101: Helping HH child use the bathroom	
030101: Helping HH child feed him/herself	
	030101: Breastfeeding HH baby [duplicate example]
	030101: Bathing HH child [duplicate example]
030102: Helping HH child read	
030102: Teaching HH child to read	
030103: Dancing with HH child	030103: Singing/dancing with HH child [re-worded example]
030104: Helping HH child make arts and crafts	
030105: Teaching HH child how to play a sport	
030105: Teaching HH child to ride a bike	
	030107: Showing HH child how to do something [category deleted]
	030107: Helping HH child do something [category deleted]
	030107: Teaching HH child manners [category deleted]
	030107: Teaching HH child proper eating habits [category deleted]
	030107: Teaching HH child to tie shoelaces [category deleted]
	030107: Teaching HH child to cook [category deleted]
	030107: Teaching HH child proper hygiene [category deleted]
030110: Accompanying HH child trick-or-treating	
030110: Accompany HH child visiting Santa Claus	
030201: Checking HH child's homework for completion	030201: Checking HH child's homework [re-worded example]
030202: Attending HH child's school open house	
030202: Meeting with school speech pathologist of HH child	
030202: Meeting with guidance counselor of HH child	
	030501: Running errands for HH adult (not self)

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
04 Caring for and Helping nonhousehold (nonHH) Members	
040101: Helping nonHH child get dressed	
040101: Helping nonHH child brush teeth	
040101: Helping nonHH child bathe	
040101: Helping nonHH child use the bathroom	
040101: Helping nonHH child feed him/herself	
040102: Helping nonHH child read	
040102: Teaching nonHH child to read	
040103: Dancing with nonHH child	040103: Singing/dancing with nonHH child [re-worded example]
040104: Helping nonHH child make arts and crafts	
040105: Teaching nonHH child how to play a sport	
040105: Teaching nonHH child to ride a bike	
040110: Accompanying nonHH child trick-or-treating	
040199: Handing out Halloween candy	
040202: Meeting with school speech pathologist of nonHH child	
040202: Attending nonHH child's school open house	
040202: Meeting with guidance counselor of nonHH child	
05 Work and Work-Related Activities	
050101: Talking to other conference attendees (main job)	050101: Talking to conference attendees (main job) [re-worded ex.]
050102: Talking to other conference attendees (other job)	050102: Talking to conference attendees (other job) [re-worded ex.]
050103: Passing through metal detector (work)	050103: Going through metal detector (work) [re-worded ex.]
050204: Passing through metal detector (part of job)	050204: Going through metal detector (part of job) [re-worded ex.]
050401: Asking former employers to provide references	050401: Asking for references from former employers [re-worded ex.]
06 Education	
060102: Attending Sunday school	
060102: Attending Bible study	
060104: Passing through metal detector (taking classes)	060401: Going through metal detector (taking classes) [re-worded ex.]
060202: Attending choir practice as extracurricular school activity	060202: Choir practice [re-worded example]
07 Consumer Purchases	
070102: Paying for gasoline and other products	070102: Paying for gasoline or other products [re-worded example]
070103: Talking to fast food cashier	070102: Buying other products at gas station

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
070103: Talking to waiter	
070201: Comparing prices at different stores	070201: Going to different stores to compare prices
070301: Passing through metal detector (consumer purchases)	070301: Going through metal detector (consumer purchases) [re-worded ex.]
08 Professional and Personal Care Services	
080401: Attending group therapy	080401: Going to group therapy [re-worded example]
080501: Getting a tan at the tanning salon	080501: Going to tanning salon [re-worded example]
080601: Paying the rent	
080601: Attending open house (real estate)	080601: Attending open house [re-worded example]
080801: Passing through metal detector (professional svcs)	080801: Going through metal detector (professional svcs) [re-worded ex.]
089999: Portrait studio	
089999: Having a family portrait made	
09 Household Services	
090201: Hiring a professional home remodeling svc	090201: Hiring a home remodeling service [re-worded ex.]
099999: Using butchering services	
10 Government Services and Civic Obligations	
100401: Passing through metal detector (govt svcs)	100401: Going through metal detector (govt svcs) [re-worded ex.]
11 Eating and Drinking	
110101: Attending Passover Seder	
110201: Waiting for a table	110202: Waiting for a table [category merged with 110201]
110201: Waiting for the check	110202: Waiting for the check [category merged with 110201]
110201: Waiting to place an order	110202: Waiting to place an order [category merged with 110201]
12 Socializing, Relaxing, and Leisure	
120101: Opening birthday presents (with others)	120201: Opening birthday presents [re-worded ex. and moved to 120101]
120101: Opening Christmas gifts (with others)	
120101: Opening gifts (with others)	
120101: Opening wedding presents (with others)	
120201: Attending housewarming	
120201: Attending holiday open house	
120201: Attending graduation ceremonies (for adults)	120201: Graduation ceremonies (for adults) [re-worded ex.]
120201: Attending a charity social event	120201: Charity social event [re-worded example]
120201: Attending receptions	120201: Receptions [re-worded example]
120201: Attending parties	120201: Parties [re-worded example]

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
120202: Attending a senior citizens meeting	120202: Senior citizens meeting [re-worded example]
120202: Attending an Al-anon meeting	120202: Al-anon meeting [re-worded example]
120202: Attending a homeowner's association meeting	120202: Homeowner's association meeting [re-worded example]
120202: Attending a fraternal lodge meeting	120202: Fraternal lodge meeting [re-worded example]
120202: Attending a church circle meeting	120202: Church circle meeting [re-worded example]
120202: Attending a Boy Scout/Girl Scout meeting (for self)	120202: Boy Scout/Girl Scout meeting (for self) [re-worded ex.]
120202: Attending professional meetings (not work)	120202: Professional meetings (not work) [re-worded example]
120202: Attending fraternity/sorority meetings	120202: Fraternity/sorority meetings [re-worded example]
120202: Attending book club meetings	120202: Book club meetings [re-worded example]
120202: Attending club meetings (not school)	120202: Club meetings (not school) [re-worded example]
120202: Attending AA meetings	120202: AA meetings [re-worded example]
120301: Sitting in the sauna	
120301: Sitting in the hot tub/Jacuzzi/whirlpool	
120306: Singing	
120306: Singing karaoke	
120306: Christmas caroling	
120307: Hitting piñata	
120307: Spinning dreidels	
120307: Hiding matzo (Passover)	
120307: Hiding Easter eggs	
120309: Videotaping	
120309: Taking pictures	
120309: Taking snapshots	
120309: Making Halloween costumes (for self)	
120309: Stringing popcorn	
120309: Dyeing Easter eggs	
120309: Making Christmas decorations	
120313: Editing (personal interest)	
120401: Attending jazz bar	
120405: Passing through metal detector (art/entertainment)	120405: Going through metal detector (art/entertainment) [re-worded ex.]
120499: Setting off fireworks	

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
13 Sports, Exercise, and Recreation	
130129: Riding in a go-cart	
130132: Water aerobics	
130229: Watching water aerobics	
130401: Passing through metal detector (playing sports)	130401: Going through metal detector (playing sports) [re-worded ex.]
130402: Passing through metal detector (attending sports)	130402: Going through metal detector (attending sports) [re-worded ex.]
14 Religious and Spiritual Activities	
140101: Attending confirmation service	140101: Confirmation service [re-worded example]
140101: Attending wakes, memorial services	140101: Wakes, memorial services [re-worded example]
140101: Attending/participating in weddings	140101: Weddings [re-worded example]
140102: Ushering for religious services	140102: Ushering [re-worded example]
140102: Singing in the church choir	140102: Singing in the choir [re-worded example]
140102: Attending church choir practice	140102: Choir practice [re-worded example]
140102: Attending a religious retreat	140102: Going on retreat [re-worded example]
140102: Lighting menorah candles (Hanukkah)	
140102: Lighting Advent wreath	
140102: Opening Advent calendar day	
140102: Conducting religious rites in the home	
	140102: Attending Bible study
140104: Passing through metal detector (religious activities)	140104: Going through metal detector (religious activities) [re-worded ex.]
15 Volunteer Activities	
150102: Filing (volunteer)	
150102: Preparing/organizing schedules (volunteer)	
150102: Addressing envelopes (volunteer)	
150202: Donating books	
150202: Donating clothing	
150202: Sorting books (volunteer)	
150202: Sorting clothing (volunteer)	
16 Telephone Calls	
160101: Talking on phone to relatives	160101: Relatives [re-worded example]
160102: Talking on phone to friends, neighbors, acquaintances	160102: Friends, neighbors, acquaintances [re-worded example]
160102: Talking on phone to boyfriend	160102: Boyfriend [re-worded example]
160102: Talking on phone to girlfriend	160102: Girlfriend [re-worded example]

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
160102: Talking on phone to fiancée	160102: Fiancee [re-worded example]
160103: Talking on phone to a teacher	160103: Teachers [re-worded example]
160103: Talking on phone to a principal	160103: Principals [re-worded example]
160103: Talking on phone to a professor	160103: Professors [re-worded example]
160103: Talking on phone to an instructor	160103: Instructors [re-worded example]
160103: Talking on phone to a school nurse	160103: School nurse [re-worded example]
160103: Talking on phone to a school cafeteria worker	160103: School cafeteria worker [re-worded example]
160104: Talking on phone to a sales clerk	160104: Sales clerks [re-worded example]
160104: Talking on phone to a store manager	160104: Store managers [re-worded example]
160104: Talking on phone to a customer service representative	160104: Customer service representatives [re-worded example]
160104: Talking on phone to a store counter person	160104: Counter persons [re-worded example]
160104: Talking on phone to a cashier	160104: Cashiers [re-worded example]
160104: Talking on phone to a salesperson	160104: Salespersons [re-worded example]
160104: Talking on phone to a telemarketer	160104: Telemarketers [re-worded example]
160105: Talking on phone to a banker, insurance agent, loan officer	160105: Bankers, insurance agents, loan officers [re-worded ex.]
160105: Talking on phone to a lawyer, mediator, paralegal	160105: Lawyers, mediators, paralegals [re-worded ex.]
160105: Talking on phone to a doctor, nurse, veterinarian	160105: Doctors, nurses, veterinarians [re-worded ex.]
160105: Talking on phone to a real estate agent	160105: Real estate agents [re-worded ex.]
160105: Talking on phone to a barber, hairstylist, manicurist	160105: Barbers, hairstylists, manicurists [re-worded ex.]
160105: Talking on phone to a pharmacist	160105: Pharmacists [re-worded ex.]
160105: Talking on phone to an accountant	160105: Accountants [re-worded ex.]
160105: Talking on phone to a massage therapist	160105: Massage therapist [re-worded ex.]
160106: Talking on phone to a pet sitter, pet walker	160106: Pet sitters, pet walkers [re-worded ex.]
160106: Talking on phone to a cleaning service, caterer	160106: Cleaning services, caterers [re-worded ex.]
160106: Talking on phone to a plumber, electrician, contractor	160106: Plumbers, electricians, contractors [re-worded ex.]
160106: Talking on phone to a landscaper, gardener	160106: Landscapers, gardeners [re-worded ex.]
160106: Talking on phone to a mechanic, auto body repair person	160106: Mechanics, auto body repair persons [re-worded ex.]
160106: Talking on phone to a gas company representative	160106: Gas company representative [re-worded ex.]
160106: Talking on phone to an architect	160106: Architects [re-worded ex.]
160106: Talking on phone to a decorator	160106: Decorators [re-worded ex.]
160106: Talking on phone to an electric company representative	160106: Electric company representative [re-worded ex.]
160107: Talking on phone to day care providers	160107: Day care providers [re-worded ex.]
160107: Talking on phone to babysitters	160107: Babysitters [re-worded ex.]

Section 1.1: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2004 (6-digit followed by example):

Added in 2004	Deleted in 2004 [reason for deletion]
190107: Talking on phone to tutors	190107: Tutors [re-worded ex.]
160108: Talking on phone to police or firefighters	160108: Police or firefighters [re-worded ex.]
160108: Talking on phone to a public librarian	160108: Public librarians [re-worded ex.]
160108: Talking on phone to a U.S. postal employee	160108: U.S. postal employees [re-worded ex.]
160108: Talking on phone to a county council member	160108: County council member [re-worded ex.]
160108: Talking on phone to a court employee	160108: Court employees [re-worded ex.]
160108: Talking on phone to a politician	160108: Politicians [re-worded ex.]
160108: Talking on phone to a congress person	160108: Congress person [re-worded ex.]
160201: Waiting to use a pay phone	160199: Talking on telephone, unidentified
160201: Waiting for a phone call	169999: Others, unidentified
17 Traveling	
171203: Driving around looking at Christmas lights	179999: Driving no purpose (pleasure driving) [moved to 171203]
171203: Driving no purpose (pleasure driving)	179999: Paying toll booth attendant
	179999: Paying parking garage attendant
	179999: Paying parking lot attendant
179999: Driving no purpose (DP changed mind)	

Note: DP, "designated person," refers to the person who was interviewed.

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
01 Personal Care	
010201: Getting a haircut from spouse/friend (unpaid)	
010501: Being involved in a personal accident	010501: Personal accident [re-worded]
010501: Being involved in an accident requiring emergency care	010501: Accident requiring emergency care [re-worded]
02 Household Activities	
020101: Straightening up the house	
020101: Picking up the house	
020101: Cleaning windows	020101: Cleaning inside of windows [re-worded]
020701: Checking to make sure car was locked	
020902: Unpacking car from a trip	
020902: Unpacking recreational vehicle from a trip	
020902: Loading/unloading the car	
020902: Unloading groceries/shopping items	020104: Unloading groceries/shopping [moved to 020902]
020902: Carrying in groceries	020104: Carrying in the groceries [moved to 020902]
	020201: Cooking dinner [duplicate ex.]
020903: Looking at/checking mail	020903: Looking at mail [re-worded]
03 Caring for and Helping Household (HH) Members	
030105: Strolling with a HH child	
030105: Walking with a HH child	
030109: Accompanying HH child trick-or-treating	030110: Accompanying HH child trick-or-treating [moved to 030109]
030109: Accompanying HH child visiting Santa Claus	030110: Accompanying HH child visiting Santa Claus [moved to 030109]
	030499: Visiting HH adult in hospital [re-worded and moved to 120101]
04 Caring for and Helping nonhousehold (nonHH) Members	
040105: Strolling with a nonHH child	
040105: Walking with a nonHH child	
040109: Accompanying nonHH child trick-or-treating	040110: Accompanying nonHH child trick-or-treating [moved to 040109]
040109: Accompanying nonHH child visiting Santa Claus	
	040499: Visiting nonHH adult in hospital
05 Work and Work-Related Activities	
050401: Reading ads in paper/on Internet	050402: Reading ads in paper/on Internet [category merged with 050401]
050401: Checking vacancies	050402: Checking vacancies [category merged with 050401]
050401: Writing/updating resume	050402: Writing/updating resume [category merged with 050401]

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
050401: Picking up job application	050402: Picking up job application [category merged with 050401]
06 Education	
060101: Attending class (degree, certificate, or license)	060101: Attending class (degree) [re-worded]
060101: Auditing a course (degree, certificate, or license)	060101: Auditing a course (degree) [re-worded]
060101: Taking a field trip (degree, certificate, or license)	060101: Taking a field trip (degree) [re-worded]
060101: Attending practicum/internships (degree, certificate, or lic.)	060101: Attending practicum/internships (degree) [re-worded]
060101: Taking exams (degree, certificate, or license)	060101: Taking exams (degree) [re-worded]
060101: Talking to classmates (degree, certificate, or license)	060101: Talking to classmates (degree) [re-worded]
060101: Listening to a lecture (degree, certificate, or license)	060101: Listening to a lecture (degree) [re-worded]
060101: Attending a seminar (degree, certificate, or license)	060101: Attending a seminar (degree) [re-worded]
060101: Taking on-line course (degree, certificate, or license)	060101: Taking on-line course (degree) [re-worded]
060101: Talking to teacher (degree, certificate, or license)	060101: Talking to teacher (degree) [re-worded]
060102: Taking an art, craft, hobby, rec. course (per. int.)	060102: Art, craft, hobby, recreational course (personal int.) [re-worded]
060102: Taking a cooking class (personal int.)	060102: Cooking class (personal int.) [re-worded]
060102: Taking a financial planning class (personal int.)	060102: Financial planning class (personal int.) [re-worded]
060102: Taking a retirement planning seminar	060102: Retirement planning seminar [re-worded]
060102: Taking personal development classes (personal int.)	060102: Personal development classes (personal int.) [re-worded]
060102: Taking music/voice lessons (personal int.)	060102: Music/voice lessons (personal int.) [re-worded]
060102: Taking photography class (personal int.)	060102: Photography class (personal int.) [re-worded]
060102: Taking a car maintenance/repair class (personal int.)	060102: Car maintenance/repair class (personal int.) [re-worded]
060102: Taking a sewing class (personal int.)	060102: Sewing class (personal int.) [re-worded]
060102: Taking a pottery class (personal int.)	060102: Pottery class (personal int.) [re-worded]
060102: Taking a wine appreciation class (personal int.)	060102: Wine appreciation class (personal int.) [re-worded]
060102: Taking a massage class (personal int.)	060102: Massage class (personal int.) [re-worded]
060199: Having detention	060199: Detention [re-worded]
060199: Attending study hall	060199: Study hall [re-worded]
060199: Having a free period	060199: Free period [re-worded]
060201: Attending Key Club activities, including meetings	060201: Key Club activities, including meetings [re-worded]
060201: Attending language club activities	060201: Language club activities [re-worded]
060201: Attending math club activities	060201: Math club activities [re-worded]
060201: Participating in chess club activities, inc. meetings	060201: Chess club activities, inc. meetings [re-worded]
060201: Participating in academic club activities, inc. meetings	060201: Academic club activities, inc. meetings [re-worded]
060201: Attending National Honor Society activities	060201: National Honor Society activities [re-worded]

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
060201: Attending pep club activities	060201: Pep club activities [re-worded]
060201: Attending American Field Service activities, inc. mtgs	060201: American Field Service activities, inc. mtgs [re-worded]
060201: Attending science club activities	060201: Science club activities [re-worded]
060202: Attending band practice	060202: Band practice [re-worded]
060202: Attending play practice	060202: Play practice [re-worded]
060203: Attending student government meetings	060203: Student government meetings [re-worded]
060301: Listening to language CD (degree, certificate, or licensure)	060301: Listening to language CD (degree) [re-worded]
060301: Writing paper/essay (degree, certificate, or licensure)	060301: Writing paper/essay (degree) [re-worded]
060301: Attending study group (degree, certificate, or licensure)	060301: Attending study group (degree) [re-worded]
060301: Studying (degree, certificate, or licensure)	060301: Studying (degree) [re-worded]
060301: Organizing notes (degree, certificate, or licensure)	060301: Organizing notes (degree) [re-worded]
060301: Reading (degree, certificate, or licensure)	060301: Reading (degree) [re-worded]
060301: Reading/sending e-mail (degree, certificate, or licensure)	060301: Reading/sending e-mail (degree) [re-worded]
060401: Enrolling in a class (degree, certificate, or licensure)	060401: Enrollment in class (degree) [re-worded]
060401: Registering for class (degree, certificate, or licensure)	060401: Registration for class (degree) [re-worded]
060401: Looking at course descriptions/listings (deg., cert., or lic.)	060401: Looking at course descriptions/listings (degree) [re-worded]
060401: Getting ID for class (degree, certificate, or licensure)	060401: Getting ID for class (degree) [re-worded]
060401: Paying tuition/fees for class (degree, certificate, or lic.)	060401: Paying tuition/fees for class (degree) [re-worded]
060401: Getting parking pass for class (degree, certificate, or lic.)	060401: Getting parking pass for class (degree) [re-worded]
060402: Enrolling in class (personal interest)	060402: Enrollment in class (personal interest) [re-worded]
060402: Registering for class (personal interest)	060402: Registration for class (personal interest) [re-worded]
07 Consumer Purchases	
070104: Renting a movie	
08 Professional and Personal Care Services	
089999: Sitting for photos at a portrait studio	089999: Portrait studio [re-worded]
089999: Meeting with a wedding planner	
09 Household Services	
090103: Paying the drycleaner	
090103: Paying the tailor	
090201: Paying a decorator	
090301: Paying the pet groomer	
090301: Paying the animal trainer	

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
090401: Paying the landscaper	
090501: Paying a mechanic	
10 Government Services and Civic Obligations	
100103: Obtaining boat licensing	100103: Boat licensing [re-worded]
100103: Obtaining parking permits	100103: Parking permits [re-worded]
11 Eating and Drinking	
110101: Taking a lunch break	
12 Socializing, Relaxing, and Leisure	
120101: Visiting HH/nonHH adult in hospital	
120101: Visiting adult in nursing home	
120101: Accomp. family/friends to look at family/friend's new house	
120301: Doing nothing/goofing off/wasting time	120301: Doing nothing [re-worded]
	120301: Goofing off [re-worded]
	120301: Wasting time [re-worded]
120301: Resting/relaxing/lounging	120301: Resting [re-worded]
	120301: Relaxing [re-worded]
	120301: Lounging [re-worded]
120301: Worrying/crying	120301: Worrying [re-worded]
	120301: Crying [re-worded]
	120301: Thinking [re-worded]
120302: Smoking a cigarette/cigar/pipe	120302: Smoking a cigarette [re-worded]
	120302: Smoking a cigar [re-worded]
	120302: Smoking a pipe [re-worded]
120302: Smoking marijuana/pot/weed	120302: Smoking marijuana [re-worded]
	120302: Smoking pot/weed [re-worded]
120303: Watching a DVD/video/instructional video	120303: Watching a DVD/video movie [re-worded]
	120303: Watching instructional video [re-worded]
	120303: Rewinding a tape or DVD
120306: Composing music	
120307: Playing board games/playing cards	120307: Playing board games [re-worded]
	120307: Playing cards [re-worded]
120307: Working jigsaw puzzles/crossword puzzles	120307: Working jigsaw puzzles [re-worded]
	120307: Doing a crossword puzzle [re-worded]
120308: Computer use, leisure (personal interest)	120308: Computer use, leisure [re-worded]

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
120308: Downloading files (personal interest)	120308: Computer use, personal interest [re-worded]
120310: Collecting/organizing stamps	120308: Downloading files [re-worded]
120312: Reading a magazine/book (personal interest)	120309: Stringing popcorn
120312: Flipping/leafing through magazine (personal interest)	120310: Collecting stamps [re-worded]
120312: Checking out library books (personal interest)	120310: Organizing stamp collection [re-worded]
120313: Writing lyrics	120312: Reading a magazine (personal interest) [re-worded]
120403: Attending the movies	120312: Reading a book (personal interest) [re-worded]
	120312: Flipping through a magazine (personal interest) [re-worded]
	120312: Leafing through a magazine (personal interest) [re-worded]
	120312: Checking out books (personal interest) [re-worded]
	120499: Sightseeing [re-worded and moved to 181205]
13 Sports, Exercise, and Recreation	
030101: Doing Step aerobics	030101: Step aerobics [re-worded]
030101: Doing high-impact aerobics	030101: High-impact aerobics [re-worded]
030101: Doing low-impact aerobics	030101: Low-impact aerobics [re-worded]
130120: Playing lacrosse	
130124: Running a race/organized run	
130124: Running cross country	
130128: Riding stationary bike	
130128: Spinning	
130130: Playing wally ball	130130: Wallyball [re-worded]
130199: Playing in the snow	
	130202: Talking to a baseball player
130218: Watching lacrosse	
130222: Watching cross country running	
130222: Watching an organized run	
15 Volunteer Activities	
150104: Making phone calls (volunteer)	150104: Making phone calls to other volunteers [re-worded]
150106: Selling nonfood items at a concession stand (volunteer)	
150201: Selling food or unknown items at a concession stand (vol.)	
150202: Donating books (volunteer)	150202: Donating books [re-worded]
150202: Donating clothing (volunteer)	150202: Donating clothing [re-worded]

Section 1.2: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2005 (6-digit followed by example):

Added in 2005	Deleted in 2005 [reason for deletion]
17 Traveling	171203: Driving, no purpose (pleasure driving) [re-numbered to 181205] 171203: Driving around looking at Christmas lights [re-numbered to 181205] 171799: Opening bags for security search (traveling) [re-num. to 181899] 171799: Being searched at security checkpoint (traveling) [re-num. to 181899] 179999: Exchanging insurance info after accident [re-numbered to 189999] 179999: Hailing help after accident/emergency [re-numbered to 189999] 179999: Walking to get help after travel accident [re-numbered to 189999] 179999: Riding in a tow truck after accident [re-numbered to 189999] 179999: Travel accident [re-numbered to 189999] 179999: Travel emergency [re-numbered to 189999] 179999: Car accident [re-numbered to 189999] 179999: Changing a flat tire [re-numbered to 189999] 179999: Driving, no purpose (DP changed mind) [re-numbered to 189999]
18 Traveling 181205: Driving, no purpose (pleasure driving) 181205: Sightseeing on a tour bus 181205: Driving around looking at Christmas lights 181899: Opening bags for security search (traveling) 181899: Being searched at security checkpoint (traveling) 189999: Exchanging insurance info after accident 189999: Hailing help after accident/emergency 189999: Walking to get help after travel accident 189999: Riding in a tow truck after accident 189999: Travel accident 189999: Travel emergency 189999: Car accident 189999: Changing a flat tire 189999: Driving, no purpose (DP changed mind)	

Note: DP, "designated person," refers to the person who was interviewed.

Section 1.3: Examples added, deleted, or modified in the ATUS Coding Lexicon in 2006 (6-digit followed by example):

Added in 2006	Deleted in 2006 [reason for deletion]
12 Socializing, Relaxing, and Leisure	
120308: Burning CDs (personal interest)	
120308: Downloading files, music, and pictures (personal interest)	120308: Downloading files [re-worded]
13 Sports, Exercise, and Recreation	
130129: Riding in or driving a dune buggy	
14 Religious and Spiritual Activities	
140103: Waiting assoc. w/ religious and spiritual activities	
15 Volunteer Activities	
150401: Practicing for a performance (volunteer)	

Section 2.1: Crosswalk between ATUS 2003 and 2004 activity names and codes

2003 lexicon activities		2003 activity categories correspond to these 2004 activity categories	2003 to 2004: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2004 lexicon activities	
0208xx	Appliances and tools	0208xx	(1)	0208xx	Appliances, tools, and toys
020801	Appliance and tool set-up, repair, and maintenance (by self)	020801	(1)	020801	Appliance, tool, and toy set-up repair, and maintenance (by self)
030107	Helping/teaching household children (not related to education)	(a)	(2)		
040107	Helping/teaching nonhousehold children (not related to education)	(a)	(2)		
		(b)		050104	Waiting associated with working
		(c)		050205	Waiting associated with work-related activities
		(d)		050305	Waiting associated with other income-generating activities
		(e)		060204	Waiting associated with extracurricular activities
110201	Waiting associated with eating and drinking at home	110201	(3)	110201	Waiting associated with eating and drinking
110202	Waiting associated with eating and drinking at a restaurant, bar, or other place of purchase	110201	(3)	110201	Waiting associated with eating and drinking
110203	Waiting associated with eating and drinking in transit	110201	(3)	110201	Waiting associated with eating and drinking
110204	Elsewhere (same as 110299)	110299	(3)	110299	Waiting associated with eating and drinking, n.e.c. ²
110299	Elsewhere (same as 110204)	110299	(3)	110299	Waiting associated with eating and drinking, n.e.c. ²
		(f)		1507xx	Waiting associated with volunteer activities
		(f)		150701	Waiting associated with volunteer activities
		(f)		150799	Waiting associated with volunteer activities, n.e.c. ²
		(g)		160199	Telephone calls (to or from), n.e.c. ²
		(h)		1602xx	Waiting associated with telephone calls

Section 2.1: Crosswalk between ATUS 2003 and 2004 activity names and codes

2003 lexicon activities	2003 activity categories correspond to these 2004 activity categories	2003 to 2004: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2004 lexicon activities
	(h)		160201 Waiting associated with telephone calls
	(h)		160299 Waiting associated with telephone calls, n.e.c. ²
	(i)		170202 ¹ Travel related to food and drink prep., clean-up, and presentation
	(i)		170203 Travel related to interior maintenance, repair, and decoration
	(i)		170204 Travel related to exterior maintenance, repair, and decoration
	(i)		170205 Travel related to lawn, garden, and houseplants
	(i)		170206 Travel related to care for animals and pets (not vet care)
	(i)		170207 Travel related to vehicle care and maintenance (by self)
	(i)		170208 Travel related to appliance, tool, and toy set-up, repair, and maintenance (by self)
170202 ¹ Travel related to household management	170209	(1)	170209 Travel related to household management
170501 Commuting to/from work	170501	(1)	170501 Travel related to working
170502 Work-related travel, not commuting	170502	(1)	170502 Travel related to work-related activities
	(j)		170503 Travel related to income-generating activities
	(j)		170504 Travel related to job search and interviewing activities
	(k)		170703 Travel related to/from gas station
500102 Recorded activity using incorrect words (going, went, in, at)	(l)		

¹ Note that activity number 170202 represents different activities in 2003 and 2004.

² N.E.C. refers to "Not Elsewhere Classified"

Section 2.1: Crosswalk between ATUS 2003 and 2004 activity names and codes

2003 lexicon activities	2003 activity categories correspond to these 2004 activity categories	2003 to 2004: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2004 lexicon activities
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- (a) Activities 030107 and 040107 (2003) do not directly correspond to 2004 activities; based on verbatims reported by respondents, they were coded to various childcare categories in 2004.
- (b) Activity 050104 (2004) does not directly correspond to 2003 activities; it was distributed across categories 050101 to 050199 in 2003.
- (c) Activity 050205 (2004) does not directly correspond to 2003 activities; it was distributed across categories 050201 to 050299 in 2003.
- (d) Activity 050305 (2004) does not directly correspond to 2003 activities; it was distributed across categories 050301 to 050399 in 2003.
- (e) Activity 060204 (2004) does not directly correspond to 2003 activities; it was distributed across categories 060201 to 060299 in 2003.
- (f) Activities 150701 to 150799 (2004) do not directly correspond to 2003 activities; they were distributed across categories 150101 to 159999 in 2003.
- (g) Activity 160199 (2004) does not directly correspond to 2003 activities; it was distributed across categories 160101 to 160108 in 2003.
- (h) Activities 160201 to 160299 (2004) do not directly correspond to 2003 activities; they were distributed across categories 160101 to 169999 in 2003.
- (i) Activities 170202 to 170208 (2004) do not directly correspond to 2003 activities; they were distributed across categories 170201 to 170299 in 2003.
- (j) Activity 170503 (2004) does not directly correspond to 2003 activities; it was distributed across categories 170501 to 170599 in 2003.
- (k) Activity 170703 (2004) does not directly correspond to 2003 activities; it was distributed across categories 170701 to 170799 in 2003.
- (l) Category 500102--which included activity times for a specific interviewer error--was eliminated in 2004 because it was not needed.

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities		2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities	
050401	Active job search	050401	(3)	050401	Job search activities
050402	Other job search activities	050401	(3)	050401	Job search activities
17xxx	Traveling	18xxx	(1)	18xxx	Traveling
1701xx	Travel Related to Personal Care	1801xx	(1)	1801xx	Travel Related to Personal Care
170101	Travel related to personal care	180101	(1)	180101	Travel related to personal care
170199	Travel related to personal care, n.e.c. ¹	180199	(1)	180199	Travel related to personal care, n.e.c. ¹
1702xx	Travel Related to Household Activities	1802xx	(1)	1802xx	Travel Related to Household Activities
170201	Travel related to housework	180201	(1)	180201	Travel related to housework
170202	Travel related to food & drink prep., clean-up, & presentation	180202	(1)	180202	Travel related to food & drink prep., clean-up, & presentation
170203	Travel related to interior maintenance, repair, & decoration	180203	(1)	180203	Travel related to interior maintenance, repair, & decoration
170204	Travel related to exterior maintenance, repair, & decoration	180204	(1)	180204	Travel related to exterior maintenance, repair, & decoration
170205	Travel related to lawn, garden, and houseplants	180205	(1)	180205	Travel related to lawn, garden, and houseplant care
170206	Travel related to care for animals and pets (not vet care)	180206	(1)	180206	Travel related to care for animals and pets (not vet care)
170207	Travel related to vehicle care & maintenance (by self)	180207	(1)	180207	Travel related to vehicle care & maintenance (by self)
170208	Travel related to appliance, tool, and toy set-up, repair, & maintenance (by self)	180208	(1)	180208	Travel related to appliance, tool, and toy set-up, repair, & maintenance (by self)
170209	Travel related to household management	180209	(1)	180209	Travel related to household management
170299	Travel related to household activities, n.e.c. ¹	180299	(1)	180299	Travel related to household activities, n.e.c. ¹
1703xx	Travel Related to Caring for & Helping HH members	1803xx	(1)	1803xx	Travel related to Caring for & Helping HH members
170301	Travel related to caring for & helping HH children	180301+180302+180303	(2)	180301	Travel related to caring for & helping HH children
170301	Travel related to caring for & helping HH children	180301+180302+180303	(2)	180302	Travel related to HH children's education

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities		2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities	
170301	Travel related to caring for & helping HH children	180301+180302+180303	(2)	180303	Travel related to HH children's health
170302	Travel related to caring for and helping HH adults	180304+180305	(2)	180304	Travel related to caring for HH adults
170302	Travel related to caring for and helping HH adults	180304+180305	(2)	180305	Travel related to helping HH adults
170399	Travel rel. to caring for & helping HH members, n.e.c. ¹	180399	(1)	180399	Travel rel. to caring for & helping HH members, n.e.c. ¹
1704xx	Travel Related to Caring for and Helping NonHH members	1804xx	(1)	1804xx	Travel Related to Caring for and Helping NonHH members
170401	Travel related to caring for and helping nonHH children	180401+180402+180403	(2)	180401	Travel related to caring for and helping nonHH children
170401	Travel related to caring for and helping nonHH children	180401+180402+180403	(2)	180402	Travel related to nonHH children's education
170401	Travel related to caring for and helping nonHH children	180401+180402+180403	(2)	180403	Travel related to nonHH children's health
170402	Travel related to caring for and helping nonHH adults	180404+180405	(2)	180404	Travel related to caring for nonHH adults
170402	Travel related to caring for and helping nonHH adults	180404+180405	(2)	180405	Travel related to helping nonHH adults
170499	Travel rel. to caring for & helping nonHH members, n.e.c. ¹	180499	(1)	180499	Travel rel. to caring for & helping nonHH members, n.e.c. ¹
1705xx	Travel Related to Work	1805xx	(1)	1805xx	Travel Related to Work
170501	Travel related to working	180501	(1)	180501	Travel related to working
170502	Travel related to work-related activities	180502	(1)	180502	Travel related to work-related activities
170503	Travel related to income-generating activities	180503	(1)	180503	Travel related to income-generating activities
170504	Travel related to job search & interviewing	180504	(1)	180504	Travel related to job search & interviewing
170599	Travel related to work, n.e.c. ¹	180599	(1)	180599	Travel related to work, n.e.c. ¹
1706xx	Travel Related to Education	1806xx	(1)	1806xx	Travel Related to Education
170601	Commuting to/from school	180601	(1)	180601	Travel related to taking class
170602	Education-related travel, not commuting	180602+180603+180604	(2)	180602	Travel related to extracurricular activities (ex. sports)

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities		2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities	
170602	Education-related travel, not commuting	180602+180603+180604	(2)	180603	Travel related to research/homework
170602	Education-related travel, not commuting	180602+180603+180604	(2)	180604	Travel related to registration/administrative activities
170699	Travel related to education, n.e.c. ¹	180699	(1)	180699	Travel related to education, n.e.c. ¹
1707xx	Travel Related to Consumer Purchases	1807xx	(1)	1807xx	Travel Related to Consumer Purchases
170701	Traveling to/from grocery store	180701	(1)	180701	Travel related to grocery shopping
170702	Traveling to/from other store	180703+180704	(2)	180703	Travel related to purchasing food (not groceries)
170702	Traveling to/from other store	180703+180704	(2)	180704	Travel related to shopping, ex groceries, food, and gas
170703	Traveling to/from gas station	180702	(1)	180702	Travel related to purchasing gas
170799	Travel related to consumer purchases, n.e.c. ¹	180799	(1)	180799	Travel related to consumer purchases, n.e.c. ¹
1708xx	Travel Related to Using Professional & Personal Care Services	1808xx	(1)	1808xx	Travel Related to Using Professional & Personal Care Services
170801	Travel related to using childcare services	180801	(1)	180801	Travel related to using childcare services
170802	Travel related to using financial services and banking	180802	(1)	180802	Travel related to using financial services and banking
170803	Travel related to using legal services	180803	(1)	180803	Travel related to using legal services
170804	Travel related to using medical services	180804	(1)	180804	Travel related to using medical services
170805	Travel related to using personal care services	180805	(1)	180805	Travel related to using personal care services
170806	Travel related to using real estate services	180806	(1)	180806	Travel related to using real estate services
170807	Travel related to using veterinary services	180807	(1)	180807	Travel related to using veterinary services
170899	Travel rel. to using prof. & personal care services, n.e.c. ¹	180899	(1)	180899	Travel rel. to using prof. & personal care services, n.e.c. ¹
1709xx	Travel Related to Using Household Services	1809xx	(1)	1809xx	Travel Related to Using Household Services

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities		2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities	
170901	Travel related to using household services	180901	(1)	180901	Travel related to using household services
170902	Travel related to using home main./repair/décor./construction svcs	180902	(1)	180902	Travel related to using home main./repair/décor./construction svcs
170903	Travel related to using pet services (not vet)	180903	(1)	180903	Travel related to using pet services (not vet)
170904	Travel related to using lawn and garden services	180904	(1)	180904	Travel related to using lawn and garden services
170905	Travel related to using vehicle maintenance & repair services	180905	(1)	180905	Travel related to using vehicle maintenance & repair services
170999	Travel related to using household services, n.e.c. ¹	180999	(1)	180999	Travel related to using household services, n.e.c. ¹
1710xx	Travel Related to Using Government Services & Civic Obligations	1810xx	(1)	1810xx	Travel Related to Using Government Services & Civic Obligations
171001	Travel related to using police/fire services	181001	(3)	181001	Travel related to using government services
171002	Travel related to using social services	181001	(3)	181001	Travel related to using government services
171003	Travel related to obtaining licenses and fines/fees	181001	(3)	181001	Travel related to using government services
171004	Travel related to civic obligations and participation	181002	(1)	181002	Travel related to civic obligations & participation
171099	Travel rel. to govt svcs & civic obligations, n.e.c. ¹	181099	(1)	181099	Travel rel. to govt svcs & civic obligations, n.e.c. ¹
1711xx	Travel Related to Eating and Drinking	1811xx	(1)	1811xx	Travel Related to Eating and Drinking
171101	Travel related to eating and drinking	181101	(1)	181101	Travel related to eating and drinking
171199	Travel related to eating and drinking, n.e.c. ¹	181199	(1)	181199	Travel related to eating and drinking, n.e.c. ¹
1712xx	Travel Related to Socializing, Relaxing, and Leisure	1812xx	(1)	1812xx	Travel Related to Socializing, Relaxing, and Leisure
171201	Travel related to socializing and communicating	181201	(1)	181201	Travel related to socializing and communicating
171202	Travel related to attending or hosting social events	181202	(1)	181202	Travel related to attending or hosting social events

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities		2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities	
171203	Travel related to relaxing and leisure	181203	(1)	181203	Travel related to relaxing and leisure
171204	Travel related to arts and entertainment	181204	(1)	181204	Travel related to arts and entertainment
		(a)		181205	Travel as a form of entertainment
171299	Travel rel. to socializing, relaxing, & leisure, n.e.c. ¹	181299	(1)	181299	Travel rel. to socializing, relaxing, & leisure, n.e.c. ¹
1713xx	Travel Related to Sports, Exercise, & Recreation	1813xx	(1)	1813xx	Travel Related to Sports, Exercise, & Recreation
171301	Travel related to participating in sports/exercise/recreation	181301	(1)	181301	Travel related to participating in sports/exercise/recreation
171302	Travel related to attending sporting/recreational events	181302	(1)	181302	Travel related to attending sporting/recreational events
171399	Travel related to sports, exercise, & recreation, n.e.c. ¹	181399	(1)	181399	Travel related to sports, exercise, & recreation, n.e.c. ¹
1714xx	Travel Related to Religious/Spiritual Activities	1814xx	(1)	1814xx	Travel Related to Religious/Spiritual Activities
171401	Travel related to religious/spiritual practices	181401	(1)	181401	Travel related to religious/spiritual practices
171499	Travel rel. to religious/spiritual activities, n.e.c. ¹	181499	(1)	181499	Travel rel. to religious/spiritual activities, n.e.c. ¹
1715xx	Travel Related to Volunteer Activities	1815xx	(1)	1815xx	Travel Related to Volunteer Activities
171501	Travel related to volunteering	181501	(1)	181501	Travel related to volunteering
171599	Travel related to volunteer activities, n.e.c. ¹	181599	(1)	181599	Travel related to volunteer activities, n.e.c. ¹
1716xx	Travel Related to Telephone Calls	1816xx	(1)	1816xx	Travel Related to Telephone Calls
171601	Travel related to phone calls	181601	(1)	181601	Travel related to phone calls
171699	Travel rel. to phone calls, n.e.c. ¹	181699	(1)	181699	Travel rel. to phone calls, n.e.c. ¹
1717xx	Security Procedures Related to Traveling	1818xx	(1)	1818xx	Security Procedures Related to Traveling
171701	Security procedures related to traveling	181801	(1)	181801	Security procedures related to traveling
171799	Security procedures related to traveling, n.e.c. ¹	181899	(1)	181899	Security procedures related to traveling, n.e.c. ¹
1799xx	Traveling, n.e.c. ¹	1899xx	(1)	1899xx	Traveling, n.e.c. ¹

Section 2.2: Crosswalk between ATUS 2004 and 2005 activity names and codes

2004 lexicon activities	2004 activity categories correspond to these 2005 activity categories	2004 to 2005: (1) one-to-one change (2) one-to-many change (3) many-to-one change	2005 lexicon activities
179999 Traveling, n.e.c. ¹	189999	(1)	189999 Traveling, n.e.c. ¹

(a) Activity category 181205 was added in 2005. It does not directly correspond to 2004 activity categories; however, in 2004, activity category 171203 (Travel related to relaxing and leisure) included examples that later were moved to 181205.

¹ N.E.C. refers to "Not Elsewhere Classified"

Section 3.1: ATUS Activity codes that changed from 2003 to 2006 and the codes they are comparable to across years

Comparable ATUS activity codes, by year		
2003	2004	2005 and 2006
030107	--	--
040107	--	--
--	050104	050104
--	050205	050205
--	050305	050305
050401 + 050402	050401 + 050402	050401
--	060204	060204
110201 + 110202 + 110203	110201	110201
110204 + 110299	110299	110299
--	150701	150701
--	150799	150799
--	160199	160199
--	160201	160201
--	160299	160299
170101	170101	180101
170199	170199	180199
170201	170201	180201
--	170202	180202
--	170203	180203
--	170204	180204
--	170205	180205
--	170206	180206
--	170207	180207
--	170208	180208
170202	170209	180209
170299	170299	180299
170301	170301	180301 + 180302 + 180303
170302	170302	180304 + 180305
170399	170399	180399
170401	170401	180401 + 180402 + 180403
170402	170402	180404 + 180405
170499	170499	180499
170501	170501	180501
170502	170502	180502
--	170503	180503

Section 3.1: ATUS Activity codes that changed from 2003 to 2006 and the codes they are comparable to across years

Comparable ATUS activity codes, by year		
2003	2004	2005 and 2006
--	170504	180504
170599	170599	180599
170601	170601	180601
170602	170602	180602 + 180603 + 180604
170699	170699	180699
170701	170701	180701
170702	170702	180703 + 180704
--	170703	180702
170799	170799	180799
170801	170801	180801
170802	170802	180802
170803	170803	180803
170804	170804	180804
170805	170805	180805
170806	170806	180806
170807	170807	180807
170899	170899	180899
170901	170901	180901
170902	170902	180902
170903	170903	180903
170904	170904	180904
170905	170905	180905
170999	170999	180999
171001 + 171002 + 171003	171001 + 171002 + 171003	181001
171004	171004	181002
171099	171099	181099
171101	171101	181101
171199	171199	181199
171201	171201	181201
171202	171202	181202
171203	171203	181203 + 181205
171204	171204	181204
171299	171299	181299
171301	171301	181301
171302	171302	181302

Section 3.1: ATUS Activity codes that changed from 2003 to 2006 and the codes they are comparable to across years

Comparable ATUS activity codes, by year		
2003	2004	2005 and 2006
171399	171399	181399
171401	171401	181401
171499	171499	181499
171501	171501	181501
171599	171599	181599
171601	171601	181601
171699	171699	181699
171701	171701	181801
171799	171799	181899
179999	179999	189999
500102	--	--

'--' indicates that there was no comparable code

1 There were no changes to the activity names and codes between 2005 and 2006.

CHANGES TO THE ATUS WEIGHTING METHOD

The method used to generate statistical weights (the variable TUFINLWGT) on the ATUS files changed each year from 2003 to 2006. Thus, researchers who create multi-year data sets should not use the weighting variable TUFINLWGT for all years.

Users who combine multiple years of ATUS data must use weights that were generated using comparable methods. Coinciding with the release of the 2006 ATUS data, the variable TU06FWGT was added to the 2003 to 2005 Respondent and Activity Summary files. TU06FWGT is a weighting variable that was generated using the 2006 weighting method. Users who combine ATUS data for the years 2003 to 2006 should use the variable TU06FWGT to weight the 2003 to 2005 data and the variable TUFINLWGT to weight the 2006 data.

The variables TU04FWGT (on the 2003 files) and TUFINLWGT on the 2004 and 2005 files also were generated using comparable weighting methods. Researchers who combine the 2003 to 2005 data files can use this combination of weighting variables or the variable TU06FWGT for all years.

For more information about ATUS populations weights, why researchers should use them, and details about how the ATUS weighting method changed from 2003 to 2006, please see the ATUS Users Guide.